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PTO/SB/21 (08-00)  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/647,547
	<b>Filing Date</b>	Aug 25, 2003
	<b>First Named Inventor</b>	Gupta
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> MS1-272USC2

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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name	Allan T. Sponseller, Reg. No. 38,318
Signature	
Date	12/3/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/647,547  
Filing Date ..... Aug 25, 2003  
Inventorship ..... Gupta et al.  
Examiner .....  
Group Art Unit .....  
Attorney's Docket No. .... MS1-272USC2  
Title: Multimedia Timeline Modification in Networked Client/Server Systems

**INFORMATION DISCLOSURE STATEMENT**

*References -- See Attached Form PTO-1449*

The citations listed are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. Copies of the cited references were cited or submitted with the priority application, which is U.S. Patent Application No. 09/153,664 (now U.S. Patent No. 6,622,171), and are therefore not submitted herewith pursuant to 37 CFR §1.98(d).

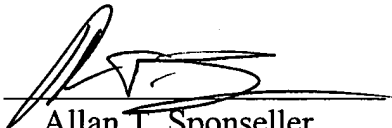
The Examiner is requested to make these citations of official record in this application.

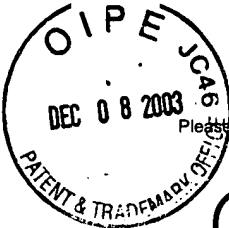
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Date: 12/3/03

Respectfully Submitted,

By:   
Allan T. Sponseller  
Reg. No. 38,318



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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			<b>Application Number</b>	10/647,547	
			<b>Filing Date</b>	Aug 25, 2003	
			<b>First Named Inventor</b>	Gupta	
			<b>Group Art Unit</b>		
			<b>Examiner Name</b>		
<b>Sheet</b>	1	<b>of</b>	6	<b>Attorney Docket Number</b>	MS1-272USC2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,309,562		Li	05-03-1994	
		5,541,955		Jacobsmeier	07-30-1996	
		5,617,423		Li et al.	04-01-1997	
		5,692,213		Goldberg et al.	11-25-1997	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
			WO 94/01964		Bell Atlantic Network Svc Inc.	01-20-1994	
			WO 98/37698		Adaptive Media Technologies	08-27-1998	
			EP 0 812 112 A2		Sun Microsystems Inc.	12-10-1997	
			EP 0 669 587 A2		AT&T Corp.	08-30-1995	
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			EP 0 653 884		Bell Telephone	05-17-1995	
			EP 0 676 898		Internat'l Bus. Machines Corp.	10-11-1995	
			EP 0 746 158		Internat'l Bus. Machines Corp.	12-04-1996	

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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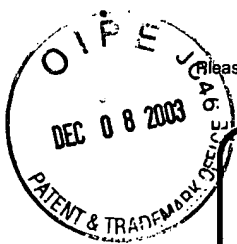
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Filing Date</b>	Aug 25, 2003
		<b>First Named Inventor</b>	Gupta
		<b>Group Art Unit</b>	
		<b>Examiner Name</b>	
		<b>Attorney Docket Number</b>	MS1-272USC2
Sheet	6	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Informedia - Internet References, <a href="http://www.informedia.cs.cmu.edu">http://www.informedia.cs.cmu.edu</a> , date unknown.	
		"GSM Full Rate Speech Transcoding," ETSI/PT 12, February 1992, pp. 1-93.	
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		Internet Reference "An Annotated Bibliography of Interactive Speech User Interface by Barry Arons," <a href="http://barons.www.media.mit.edu/people/barons/AronsAnnotatedBibliography.html">http://barons.www.media.mit.edu/people/barons/AronsAnnotatedBibliography.html</a> , date unknown.	
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		Lynda Hardman et al., "Multimedia authoring paradigms," Authoring and Application of Hypermedia-Based User-Interfaces, IEE Colloquium, The Institution of Electrical Engineers 1995, pp. 8/1-8/3.	
		John David N. Dionisio and Alfonso F. Cardenas, "A Unified Data Model for Representing Multimedia, Timeline, and Simulation Data," IEEE Transactions on Knowledge and Data Engineering, Vol. 10, No. 5, September/October 1998, pp. 746-767	
		Microsoft Corporation and RealNetworks, Inc., "Advanced Streaming Format (ASF) Specification," February 26, 1998, Public Specification Version 1.0, 55 pages.	

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